INDEX TO VOLUME 65C

January to December 1961

A

Page

A guide to the use of the modified reflectometer technique of VSWR measurement ... 217
Air flowing through an underground tunnel, heating and cooling ... 157
Airglow photometer ... 213
Alloy, magnesium, stress-corrosion cracking of the AZ31B ... 165
Alloys at high temperature, enthalpy and specific heat of nine corrosion-resistant ... 65
Alpha brass, X-ray diffraction measurement of intragranular misorientation ... 57
Aluminum and steel, a study by polarization techniques of the corrosion rates underground ... 271
Alvarez, R., R. E. Michaelis, B. A. Kilday, Determination of minor constituents in low-alloy steels by X-ray spectroscopy ... 71
An automatic fringe counting interferometer for use in the calibration of line scales ... 129
An ultra low frequency bridge for dielectric measurements ... 23
Analog simulation of zone melting ... 97
Anson, W. J., A guide to the use of the modified reflectometer technique of VSWR measurement ... 217
Apparatus for determination of pressure-density-temperature relations and specific heats of hydrogen to 350 atmospheres at temperatures above 14 °K ... 231

B

Bach, R. L., J. H. Hubbell, R. J. Herbold, Radiation field from a circular disk source ... 249
Bauschinger effect and residual microstresses in alpha brass ... 265
Bay, Z., F. D. McLernon, P. A. Newman, Fast counting of alpha particles in air ionization chambers ... 51
Best average definition with low contrast resolution patterns, location of the plane ... 195
Bolometer mount efficiency measurement technique ... 113
Bolz, L. H., F. A. Mauer, X-ray diffractometer cryostat providing temperature control in the range 4 to 300 °K ... 225
Bridge circuit, Maxwell-Wien, calibration of inductance standards ... 183
Bridge, ultra low frequency for dielectric measurements ... 23

C

Calibration of inductance standards in the Maxwell-Wien bridge circuit ... 183
Calibration of line scales, an automatic fringe counting interferometer ... 129
Calibration of loop antennas at VLF ... 189
Calorimetry, of fluid hydrogen at low temperatures and high pressures ... 231
Cathodic protection, coatings formed on steel, and their evaluation by polarization measurements ... 171
Cavitation, symptoms of, prediction ... 147
Cermet specimens, temperature dependence of elastic constants ... 89
Circular disk source, radiation field ... 249
Co^{60} gamma radiation, influence of temperature and relative humidity on the photographic response ... 203
Coatings formed on steel by cathodic protection and their evaluation by polarization measurements ... 171
Compressibility, apparatus for determination of, of hydrogen at low temperatures and high pressures ... 231
Constants (elastic) of some cermet specimens, temperature dependence ... 89
Cooling and heating of air flowing through an underground tunnel ... 157
Cook, H. D., L. A. Marzetta, An automatic fringe counting interferometer for use in the calibration of line scales ... 129
Corrosion rates of aluminum and steel underground, a study by polarization techniques ... 271
Corrosion-stress cracking of the AZ31B magnesium alloy ... 165
Cryostat, X-ray diffractometer, providing temperature control in the range 4 to 300 °K ... 225

D

Davis, T. L., R. F. Linfield, G. Hefley, Ephi system for VLF direction finding ... 43
Determination of minor constituents in low-alloy steels by X-ray spectroscopy ... 71
Dielectric measurements, an ultra low frequency bridge for ... 23
Direction finding, ephi system for VLF ... 43
Disk source, circular, radiation field ... 249
Douglas, T. B., A. C. Victor, Enthalpy and specific heat of nine corrosion-resistant alloys at high temperatures ... 65

E

Ehrlich, M., Influence of temperatures and relative humidity on the photographic responses to Co^{60} gamma radiation ... 203
Elastic and flow recovery, viscoelastometer for measurement ... 9
Elastic constants of some cermet specimens, temperature dependence ... 89
Elastic limits, oriented residual stresses ... 265
Electronic scanning microscope for a spectrographic plate comparator ... 1
Eluent fronts in liquid-solid chromatography, thermistor for detecting ... 245
Engen, G. F., Bolometer mount efficiency measurement technique ... 113
Enthalpy and specific heat of nine corrosion-resistant alloys at high temperatures ... 65
Ephi system for VLF direction finding ... 43
Equation of state, apparatus for determination of, of hydrogen at low temperatures and high pressures ... 231
Experimental study concerning the pressurization and stratification of liquid hydrogen ... 81

F

Fast counting of alpha particles in air ionization chambers ... 51
Flow and elastic recovery, viscoelastometer for measurement ... 9
Frequency, very low, direction-finding, ephi system ... 43

G

Page

Goodwin, R. D., Apparatus for determination of pressure-density-temperature relations and specific heats of hydrogen to 350 atmospheres at temperatures above 14 °K ... 231
Guard-ring micrometer-electrode holder, residual losses ... 101

H

Harris, W. P., A. H. Scott, Residual losses in a guard-ring micrometer-electrode holder for solid-disk dielectric specimens ... 101
Heat capacity, apparatus for determination of, of fluid hydrogen at low temperatures and high pressures ... 231
Heat of nine corrosion-resistant alloys at high temperatures, enthalpy ... 65
Heating and cooling of air flowing through an underground tunnel ... 157
Hefley, G., R. F. Linfield, T. L. Davis, Ephi system for VLF direction finding ... 43
Herbold, R. J., J. H. Hubbell, R. L. Bach, Radiation field from a circular disk source ... 249
Holder for solid-disk dielectric specimens, residual losses in a guard-ring micrometer-electrode ... 101
Hubbell, J. H., R. L. Bach, R. J. Herbold, Radiation field from a circular disk source ... 249
Hydrogen, apparatus for determination of PVT and C_v at low temperatures and high pressures ... 231
Hydrogen, pressure-density-temperature relations and specific heats ... 231

I

Inductance standards, calibration, in the Maxwell-Wien bridge circuit ... 183
Influence of temperature and relative humidity on the photographic response to Co^{60} gamma radiation ... 203
Interferometer for use in the calibration of line scales, an automatic fringe counting ... 129

J

Jacobs, R. B., The prediction of symptoms of cavitation ... 147
Jean, A. G., H. E. Taggart, J. R. Wait, Calibration of loop antennas at VLF ... 189

K

Kilday, B. A., R. E. Michaelis, R. Alvarez, Determination of minor constituents in low-alloy steels by X-ray spectroscopy ... 71
Kuder, M. L., Electronic scanning microscope for a spectrographic plate comparator ... 1

L

Leaderman, H., R. J. Overberg, Viscoelastometer for measurement of flow and elastic recovery ... 9
Linfield, R. F., G. Hefley, T. L. Davis, Ephi system for VLF direction finding ... 43
Liquid hydrogen, an experimental study concerning the pressurization and stratification of ... 81
Liquid-solid chromatography, thermistor for detecting eluent fronts ... 245
Location of the plane of best average definition with low contrast resolution patterns ... 195
Logan, H. L., Stress-corrosion cracking of the AZ31B magnesium alloy ... 165
Loop antennas, calibration of at VLF ... 189
Losses, residual, dielectric specimens ... 101
Low contrast resolution patterns, location of the plane of best average definition ... 195

M

Magnesium alloy, stress-corrosion cracking of the AZ31B ... 165
Manuele, R. J., W. J. Schwerdtfeger, Coatings formed on steel by cathodic protection and their evaluation by polarization measurements ... 171
Marzetta, L. A., H. D. Cook, An automatic fringe counting interferometer for use in the calibration of line scales ... 129
Mason, H. L., Analog simulation of zone melting ... 97
Mauer, F. A., L. H. Bolz, X-ray diffractometer cryostat providing temperature control in the range 4 to 300 °K ... 225
Maxwell-Wien bridge circuit, calibration of inductance standards ... 183
McLernon, F. D., Z. Bay, P. A. Newman, Fast counting of alpha particles in air ionization chambers ... 51
Measurement of flow and elastic recovery, viscoelastometer ... 9
Measurement of optic angle of mica, telescope ... 125
Measurement technique, bolometer mount efficiency ... 113
Megill, L. R., C. M. Purdy, F. E. Roach, A new airglow photometer ... 213
Michaelis, R. E., R. Alvarez, B. A. Kilday, Determination of minor constituents in low-alloy steels by X-ray spectroscopy ... 71
Microscope, electronic scanning for a spectrographic plate comparator ... 1
Misorientation, intragranular, measurement by X-ray diffraction ... 57
Modified reflectometer technique of VSWR measurement, a guide ... 217
Mount efficiency measurement technique, bolometer ... 113

N

New airglow photometer ... 213
Newman, P. A., Z. Bay, F. D. McLernon, Fast counting of alpha particles in air ionization chambers ... 51
Newton, C. J., Bauschinger effect and residual microstresses in alpha brass ... 265
—, *H. C. Vacher,* X-ray diffraction measurement of intragranular misorientation in alpha brass subjected to reversed plastic strain ... 57

O

Page

Optic angle of mica, telescope for measurement ... 125
Overberg, R. J., H. Leaderman, Viscoelastometer for measurement of flow and elastic recovery ... 9

P

Para-hydrogen, virial coefficients 24 to 100 °K ... 231
Peavy, B. A., Heating and cooling of air flowing through an underground tunnel ... 157
Photographic response to Co^{60} gamma radiation, influence of temperature and relative humidity ... 203
Photometer, airglow ... 213
Plate comparator, spectrographic, electronic scanning microscope ... 1
Polarization measurements, evaluation of coatings formed on steel by cathodic protection ... 171
Polarization techniques, a study of the corrosion rates of aluminum and steel underground ... 271
Prediction of symptoms of cavitation ... 147
Pressure-density-temperature relations and specific heats of hydrogen to 350 atmospheres at temperatures above 14 °K, apparatus for ... 231
Pressurization and stratification of liquid hydrogen, an experimental study concerning ... 81
Purcell, J. R., A. F. Schmidt, W. A. Wilson, R. V. Smith, An experimental study concerning the pressurization and stratification of liquid hydrogen ... 81
Purdy, C. M., L. R. Megill, F. E. Roach, A new airglow photometer ... 213

R

Radiation field from a circular disk source ... 249
Relative humidity and temperature, influence on the photographic response to Co^{60} gamma radiation ... 203
Residual losses in a guard-ring micrometer-electrode holder for solid-disk dielectric specimens ... 101
Residual microstresses in alpha brass, Bauschinger effect ... 265
Roach, F. E., C. M. Purdy, L. R. Megill, A new airglow photometer ... 213
Ross, G. S., Use of a thermistor for detecting eluent fronts in liquid-solid chromatography ... 245
Ruthberg, S., Telescope for measurement of optic angle of mica ... 125

S

Scales, an automatic fringe counting interferometer for use in the calibration of line scales ... 129
Scanning microscope, electronic for a spectrographic plate comparator ... 1
Scheiber, D. J., An ultra low frequency bridge for dielectric measurements ... 23
Schmidt, A. F., J. R. Purcell, W. A. Wilson, V. R. Smith, An experimental study concerning the pressurization and stratification of liquid hydrogen ... 81
Schwerdtfeger, W. J., A study by polarization techniques of the corrosion rates of aluminum and steel underground for sixteen months ... 271
—, *F. J. Manuele,* Coatings formed on steel by cathodic protection and their evaluation by polarization measurements ... 171
Scott, A. H., W. P. Harris, Residual losses in a guard-ring micrometer-electrode holder for solid-disk dielectric specimens ... 101
Simulation, analog, of zone melting ... 97
Smith, R. V., A. F. Schmidt, J. R. Purcell, W. A. Wilson, An experimental study concerning the pressurization and stratification of liquid hydrogen ... 81
Source, circular disk, radiation field ... 249
Specific heat, apparatus for determination of, of fluid hydrogen at low temperatures and high pressures ... 231
Specific heats of hydrogen to 350 atmospheres at temperatures above 14 °K, apparatus for determination of pressure-density-temperature relations ... 231
Specimen holder, residual losses in dielectric ... 101
Spectrographic plate comparator, electronic scanning microscopic ... 1
Spectroscopy, X-ray determination of minor constituents in low-alloy steels ... 71
Spinner, S., Temperature dependence of elastic constants of some cermet specimens ... 89
Steel and aluminum, a study by polarization techniques of the corrosion rates underground ... 271

Page

Steel, coatings formed by cathodic protection and their evaluation by polarization measurements ... 171
Steels, low-alloy, determination of minor constituents in, by X-ray spectroscopy ... 71
Strain, reversed plastic, and intragranular misorientation ... 57
Stress-corrosion cracking of the AZ31B magnesium alloy ... 165
Study by polarization techniques of the corrosion rates of aluminum and steel underground for sixteen months ...
System for VLF direction finding, ephi ... 43

T

Taggart, H. E., A. G. Jean, J. R. Wait, Calibration of loop antennas at VLF ... 189
Tayman, W. P., F. E. Washer, Location of the plane of best average definition with low contrast resolution patterns ... 195
Temperature and relative humidity, influence on the photographic response to Co^{60} gamma radiation ... 203
Temperature control in the range 4 to 300 °K, X-ray diffractometer cryostat ...
Temperature dependence of elastic constants of some cermet specimens ... 89
Telescopefor measurement of optic angle of mica ... 125
Tunnel, heating and cooling of air flowing through an underground ... 157

U

Underground corrosion of aluminum and steel, study by polarization techniques ... 271
Use of a thermistor for detecting eluent fronts in liquid-solid chromatography ... 245

V

Vacher, H. C., C. J. Newton, X-ray diffraction measurement of intragranular misorientation in alpha brass subjected to reverse plastic strain ... 57
Victor, A. C., T. B. Douglas, Enthalpy and specific heat of nine corrosion-resistant alloys at high temperature ... 65
Virial coefficients, para-hydrogen, 24 to 100 °K ... 231
Viscoelastometer for measurement of flow and elastic recovery ... 9
VLF direction finding, ephi ... 43
VSWR measurement, a guide to the use of the modified reflectometer technique ... 217

W

Wait, J. R., A. G. Jean, H. E. Taggart, Calibration of loop antennas at VLF ... 189
Washer, F. E., W. P. Tayman, Location of the plane of best average definition with low contrast resolution patterns ... 195
Wilson, W. A., A. F. Schmidt, J. R. Purcell, R. V. Smith, An experimental study concerning the pressurization and stratification of liquid hydrogen ... 81

X

X-ray diffraction measurement of intragranular misorientation in alpha brass subjected to reversed plastic strain ... 57
X-ray diffractometer cryostat providing temperature control in the range 4 to 300 °K ... 225
X-ray measured residual stresses, Bauschinger effect ... 265

Y

Yield strength, raising and lowering in reverse directions ... 265

Z

Zapf, T. L., Calibration of inductance standards in the Maxwell-Wien bridge circuit ... 183
Zone melting, analog simulation ... 97

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Engineering and Instrumentation

Section C

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Corrections to be noted in Volume 65 of the JOURNAL OF RESEARCH of the National Bureau of Standards—C. Engineering and Instrumentation

Page	Column	Line	Now reads in part	Should read
6	2	1	nes representing	lines representing
18	1	25	$\frac{2k^*}{1-c^2}\frac{d\Omega}{d\sigma_1}\Big\vert_{\sigma=k^*}$,	$\frac{2k^*}{1-c^2}\frac{d\Omega}{d\sigma_1}\Big\vert_{\sigma_1=k^*}$
105	2	Footnote 6, 8 from bottom	capacitor places	capacitor plates
117	2	2	(7),	(8),
124	1	6	$\beta=S_{21}$	$\beta=S_{12}$
190	1	eq. (4)	$E_f\cong\frac{60\pi r^2 I}{[d^2+(r_1+r_2)^2]^{3/2}}$	$E_f\cong\frac{60\pi r_1^2 I}{[d^2+(r_1+r_2)^2]^{3/2}}$
214	Fig. 4, col. 1	1	Radi	Radii
219	2	5	$\lvert b_3\rvert=\lvert b_s K\rvert$	$\lvert b_3\rvert=\lvert b_s k$
220	2	eq. (12)	$\frac{d\lvert\Gamma_u\rvert}{\lvert\Gamma_u\rvert}\leq\frac{1}{\lvert K\rvert}\left(\frac{\lvert\Gamma_s\rvert+\lvert\Gamma_u\rvert}{\lvert\Gamma_u\rvert-\lvert\frac{\Gamma_u}{K}\rvert}\right)$	$\frac{d\lvert\Gamma_u\rvert}{\lvert\Gamma_u\rvert}\leq\frac{1}{\lvert K\rvert}\left(\frac{\lvert\Gamma_s\rvert+\lvert\Gamma_u\rvert}{\lvert\Gamma_u\Gamma_s\rvert-\lvert\frac{\Gamma_u}{K}\rvert}\right)$
222	2	35	minimum $\lvert b_3\rvert$	maximum $\lvert b_3\rvert$.
223	1	18	$\left(L_R=20\log_{10}\frac{1}{K}\right)$,	$\left(L_R=20\log_{10}\frac{1}{\lvert\Gamma\rvert}\right)$,
231	Top of Page		Bureau of Research	Bureau of Standards
	1	Footnote, last	Cryogenics Engineering	Cryogenic Engineering
235	2	last	The equation number was omitted, it should be (7.2–1)	
237	1	5	of figure 6),	of figure 5),
241	2	2 from bottom	Scott have been	Scott has been
245		Footnote to Title	Subsequent to publication of this article, the author became aware of a similar apparatus described in the paper "Detector for Liquid-Solid Chromatography", by G. Claxton, J. Chromatog. 2, No. 2, 136 (Mar. 1959).	
252	2	29	$g(\Theta)\cos\phi$,	$g(\Theta)\cos\Theta$,
257	1	18	$\left(\frac{\rho}{h^2+\rho^2+k}\right)^{2i}$	$\left(\frac{\rho}{h^2+\rho^2+1}\right)^{2i}$
260	Table 2, Heading	4	the regular	the region

CONTENTS OF VOLUME 65C

Volume 65C—No. 1—January–March 1961

Page

Electronic scanning microscope for a spectrographic plate comparator. M. L. Kuder 1

Viscoelastometer for measurement of flow and elastic recovery. Richard J. Overberg and Herbert Leaderman 9

An ultra low frequency bridge for dielectric measurements. Donald J. Scheiber 23

The Ephi system for VLF direction finding. G. Hefley, R. F. Linfield, and T. L. Davis 43

Fast counting of alpha particles in air ionization chambers. Z. Bay, F. D. McLernon, and P. A. Newman 51

X-ray diffraction measurement of intragranular misorientation in alpha brass subjected to reverse plastic strain. C. J. Newton and H. C. Vacher. 57

Enthalpy and specific heat of nine corrosion-resistant alloys at high temperatures. Thomas B. Douglas and Andrew C. Victor 65

Determination of minor constituents in low-alloy steels by X-ray spectroscopy. Robert E. Michaelis, Robert Alvarez, and Betty Ann Kilday 71

Volume 65C—No. 2—April–June 1961

An experimental study concerning the pressurization and stratification of liquid hydrogen. A. F. Schmidt, J. R. Purcell, W. A. Wilson, and R. V. Smith 81

Temperature dependence of elastic constants of some cermet specimens. Sam Spinner 89

Analog simulation of zone melting. H. L. Mason 97

Residual losses in a guard-ring micrometer-electrode holder for solid-disk dielectric specimens. Arnold H. Scott and William P Harris 101

A bolometer mount efficiency measurement technique. G. F. Engen 113

Telescope for measurement of optic angle of mica. Stanley Ruthberg.... 125

An automatic fringe counting interferometer for use in the calibration of line scales. Herbert D. Cook and Louis A. Marzetta 129

Volume 65C—No. 3—July–September 1961

Page

Prediction of symptoms of cavitation. Robert B. Jacobs 147

Heating and cooling of air flowing through an underground tunnel. B. A. Peavy 157

Stress-corrosion cracking of the AZ31B magnesium alloy. Hugh L. Logan .. 165

Coatings formed on steel by chathodic protection and their evaluation by polarization measurements. W. J. Schwerdtfeger and Raul J. Manuele 171

Calibration of inductance standards in the Maxwell-Wien bridge circuit. Thomas L. Zapf 183

Calibration of loop antennas at VLF. A. G. Jean, H. E. Taggart, and J. R. Wait 189

Location of the plane of best average definition with low contrast resolution patterns. Francis E. Washer and William P. Tayman 195

Influence of temperature and relative humidity on the photographic response to Co^{60} gamma radiation. Margarete Erhlich 203

Volume 65C—No. 4—October–December 1961

A new airglow photometer. C. M. Purdy, L. R. Megill, and F. E. Roach. 213

A guide to the use of the modified reflectometer technique of VSWR measurement. Wilbur J. Anson 217

An X-ray diffractometer cryostat providing temperature control in the range 4 to 300 °K. Floyd A. Mauer and Leonard H. Bolz 225

Apparatus for determination of pressure-density-temperature relations and specific heats of hydrogen to 350 atmospheres at temperatures above 14 °K. Robert D. Goodwin 231

The use of a thermistor for detecting eluent fronts in liquid-solid chromatography. Gaylon S. Ross 245

Radiation field from a circular disk source. J. H. Hubbell, R. L. Bach, and R. J. Herbold 249

The Bauschinger effect and residual microstresses in alpha brass. Clarence J. Newton 265

A study by polarization techniques of the corrosion rates of aluminum and steel underground for sixteen months. W. J. Schwerdtfeger 271

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